

THIS INFORMATION IS APPROVED FOR USE BY ALL DEPARTMENTS AND AGENCIES OF THE DEPARTMENT OF DEFENSE

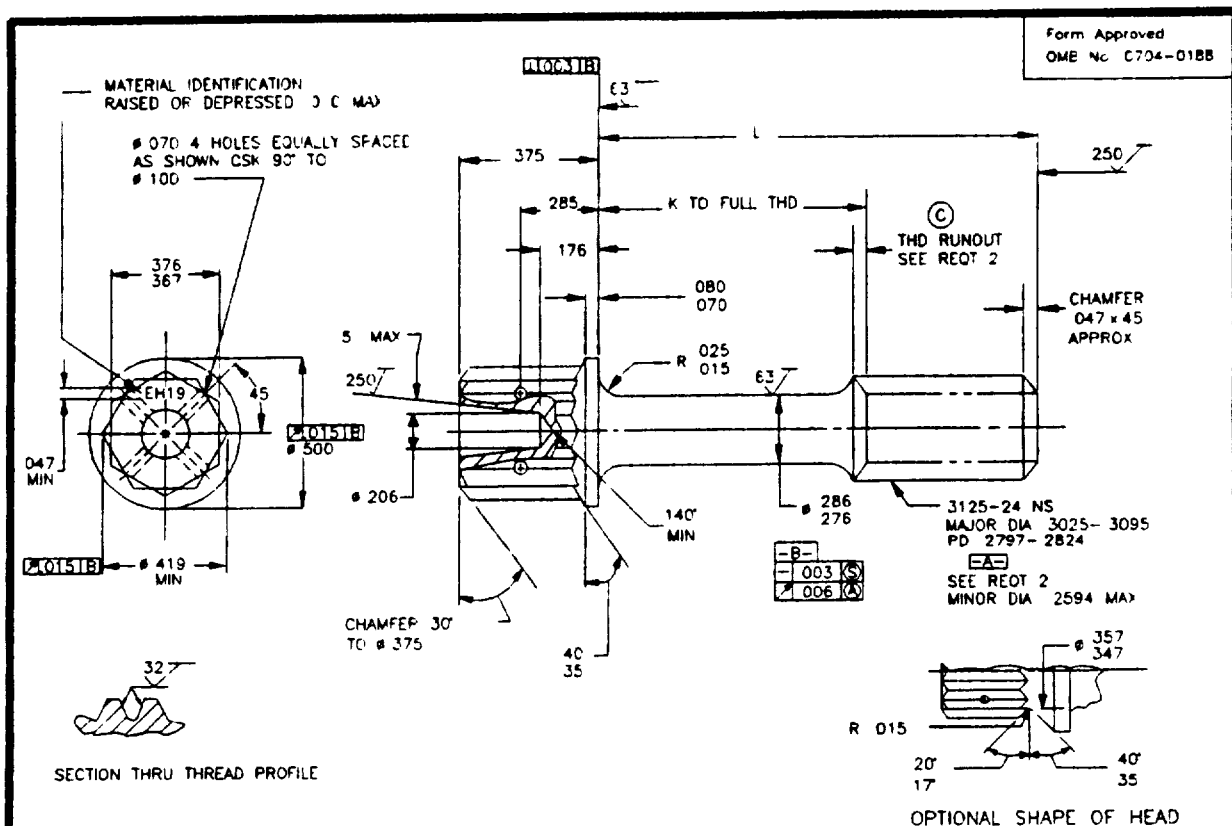


TABLE 1 DASH NUMBERS AND DIMENSIONS

DASH NO. MS9062	L	K + .00C - .06C	APPROX WEIGHT LB/100
-05	562	✓	2 21
-06	625	✓	2 28
-07	688	✓	2 39
-08	750	✓	2 51
-09	812	✓	2 62
-10	875	✓	2 73
-11	938	✓	2 85
-12	1 000	125	3 06
-13	1 062	188	3 07
-14	1 125	250	3 19
-15	1 188	312	3 30
-16	1 250	375	3 41
-17	1 312	438	3 52
-18	1 375	500	3 64
-19	1 438	562	3 75
-20	1 500	625	3 87
-21	1 562	688	3 98

DASH NO MS9062	L	K + 000 - 060	APPROX WEIGHT LB/100
-22	1 625	750	4 10
-23	1 688	812	4 22
-24	1 750	875	4 33
-25	1 875	1 000	4 55
-26	2 000	1 125	4 77
-27	2 125	1 250	5 00
-28	2 250	1 375	5 23
-29	2 375	1 500	5 45
-30	2 500	1 625	5 67
-31	2 625	1 750	5 90
-32	2 750	1 875	6 13
-33	2 875	2 000	6 36
-34	3 000	2 125	6 58
-35	3 125	2 250	6 80
-36	3 250	2 375	7 03
-37	3 375	2 500	7 27
-38	3 500	2 625	7 50
-39	3 625	2 750	7 73

DASH NO MS9062	L	K + 300 - 060	APPROX WEIGHT LB/100
-40	3 750	2 875	7 85
-41	3 875	3 000	8 17
-42	4 000	3 125	8 40
-43	4 125	3 250	8 63
-44	4 250	3 375	8 86
-45	4 375	3 500	9 08
-46	4 500	3 625	9 30
-47	4 625	3 750	9 52
-48	4 750	3 875	9 74
-49	4 875	4 000	9 95
-50	5 000	4 125	10 17
-51	5 125	4 250	10 40
-52	5 250	4 375	10 63
-53	5 375	4 500	10 86
-54	5 500	4 625	11 10
-55	5 625	4 750	11 33
-56	5 750	4 875	11 56
-57	5 875	5 000	11 78
-58	6 000	5 125	12 00

1/ THREAD TO HEAD    MAXIMUM TWO INCOMPLETE THREADS

INACTIVE FOR NEW DESIGN  
AFTER 31 DEC 1963

(C) DENOTES CHANGES

INCH-POUND

PREPARING ACTIVITY DLA-1S CUSTODIANS NAVY- AS ARMY- AV AIRFORCE- 99 REVIEW 82 PROJECT NUMBER 5306-1805	<u>MILITARY SPECIFICATION SHEET</u> TITLE BOLT, MACHINE-DOUBLE HEXAGON, EXTENDED WASHER HEAD, CORROSION AND HEAT RESISTANT STEEL, DRILLED, 3125-24 NS	SPECIFICATION SHEET NUMBER MS9062 27 SEP 94 REV C SUPERSEDING MS9062B 8 AUG 86 AMSC- N/A FSC 5306
DISTRIBUTION STATEMENT A Approved for public release distribution is unlimited		Page <u>1</u> of <u>2</u>

THE REQUIREMENTS FOR ACQUIRING THE PRODUCT(S) DESCRIBED HEREIN SHALL CONSIST OF THIS SPECIFICATION SHEET AND THE ISSUE OF THE FOLLOWING SPECIFICATION LISTED IN THAT ISSUE OF THE DODISS SPECIFIED IN THE SOLICITATION AMS 7478

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Form Approved  
OMB No 0704-0189

#### REQUIREMENTS

- (C) 1 MATERIAL CORROSION AND HEAT RESISTANT STEEL IN ACCORDANCE WITH AMS 5732
- (C) 2 THREADS THREADS IN ACCORDANCE WITH MIL-5-7742 THREAD RUNOUT IN ACCORDANCE WITH AS 3062 INCOMPLETE THREADS NOT TO ENTER FILLET
- 3 DIMENSIONING AND TOLERANCING DIMENSIONING AND TOLERANCING SHALL BE IN ACCORDANCE WITH ANSI Y14.5M
- (C) 4 FLUORESCENT PENETRANT INSPECTION FLUORESCENT PENETRANT INSPECTION SHALL BE IN ACCORDANCE WITH AMS 2845
- (C) 5 SURFACE TEXTURE SURFACE TEXTURE, UNLESS OTHERWISE SPECIFIED SHALL BE 125 MICROINCHES EXCEPT UPSET HEAD IN ACCORDANCE WITH ANSI/ASME B46.1
- 9 TOLERANCE UNLESS OTHERWISE SPECIFIED TOLERANCES SHALL BE FOR LINEAR DIMENSIONS  $\pm 0.10$  ANGULAR DIMENSIONS  $\pm 5$
- 10 EDGES BREAK SHARP EDGES 003-015 UNLESS OTHERWISE SPECIFIED
- 11 PART NUMBER THE PART NUMBER SHALL CONSIST OF THE BASIC MS NUMBER FOLLOWED BY A DASH NUMBER FROM TABLE I

EXAMPLE MS9062-06

DASH NUMBER

BASIC MS NUMBER

- (C) MS9062-06 INDICATES BOLT MACHINE CRES DOUBLE HEXAGON EXTENDED WASHER HEAD DRILLED 3125-24 NS LENGTH 625 INCHES

#### NOTES

- 1 ALL DIMENSIONS ARE IN INCHES
- 2 DO NOT USE UNASSIGNED PART NUMBERS
- (C) 3 IN THE EVENT OF A CONFLICT BETWEEN THE TEXT OF THIS DOCUMENT AND THE REFERENCES CITED HEREIN THE TEXT OF THIS DOCUMENT SHALL TAKE PRECEDENCE
- (C) 4 UNLESS OTHERWISE SPECIFIED, ISSUES OF REFERENCED DOCUMENTS ARE THOSE IN EFFECT AT THE TIME OF SOLICITATION
- 5 THIS STANDARD WAS DEVELOPED COOPERATIVELY WITH THE SAE AEROSPACE PROPULSION DIVISION
- 6 AS AND AMS ARE SAE PUBLICATIONS

PREPARING ACTIVITY DLA-IS	MILITARY SPECIFICATION SHEET	SPECIFICATION SHEET NUMBER
CUSTODIANS NAVY- AS ARMY- AV	TITLE	MS9062 27 SEP 94 REV C
AIRFORCE- 99	BOLT, MACHINE-DOUBLE HEXAGON EXTENDED WASHER HEAD, CORROSION AND HEAT RESISTANT STEEL DRILLED, 3125-24 NS	SUPERSEDING MS9062B 8 AUG 86
REVIEW 82		AMSC- N/A FSC 5306
PROJECT NUMBER 5306-1805		
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DD Form 672, MAY 88

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